



CO-191  
**MAPCO ALASKA PETROLEUM INC.**

1100 H&H LANE  
NORTH POLE, ALASKA 99705  
(907) 488-2741

Enforcement  
Confidential.

JAN 08 1996

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12/12/95

December 12, 1995

**ENFORCEMENT  
SENSITIVE**

Betty Wiese  
US Environmental Protection Agency  
HW-112  
1200 Sixth Avenue, AT-082  
Seattle, WA 98101

RE: Final Report on High Benzene Levels in Wastewater Lagoon

Dear Ms. Wiese,

MAPCO ALASKA PETROLEUM Inc.'s (MAPI's) North Pole Refinery notified you in a December 4, 1995 letter of problems experienced with our process wastewater air strippers which resulted in wastewater with benzene levels above 0.5 mg/L being treated in the wastewater lagoons. That letter indicated that we believed the problem had been solved but had not received laboratory results confirming it.

On December 6 the air stripper effluent was sampled at two different times. Those results, received on December 8 and 11 both reported benzene concentrations below 0.1 mg/L. The maintenance performed on the air strippers appears to have been effective. We will continue to monitor the air stripper performance under our regularly scheduled sampling program.

If you have any questions or comments please call Kathleen McCullom at 488-0033.

Sincerely,

Kathleen McCullom  
Environmental Supervisor

cc: David C. Rowse/MAPCO  
Lin Patterson/MAPCO  
William McGee/ADEC

**FILE COPY**



**MAPCO ALASKA PETROLEUM INC.**

1100 H&H LANE  
NORTH POLE, ALASKA 99705

**RETURN RECEIPT  
REQUESTED**

**CERTIFIED**

P 521 078 41

**MAIL**



BETTY WIESE  
US ENVIRONMENTAL PROTECTION AGENCY  
HW-112  
1200 SIXTH AVE., ~~AT 082~~  
SEATTLE, WA 98101